

Amendment and Response

Applicant: Charles Chi Jia

Serial No.: 09/945,062

Filed: August 31, 2001

Docket No.: 10004755-1

Title: SYSTEM AND METHOD OF DETECTING SCANNED HALFTONE IMAGE AND ENHANCING SUCH IMAGE FOR REPRODUCTION

REMARKS

The following Remarks are made in response to the Non-Final Office Action mailed June 30, 2005, in which claims 1-3, 12-15 and 24 were rejected, and claims 4-11 and 16-23 were objected to. With this Amendment, claims 1 and 13 have been cancelled without prejudice, new claims 25-30 have been added, and claims 2, 4, 5, 12, 14, 16, 17, and 24 have been amended, including allowable claims 4, 5, 16, and 17 which have been rewritten in independent form. Claims 2-12 and 14-30, therefore, remain pending in the application and are presented for reconsideration and allowance.

Claim Rejections under 35 U.S.C. § 102

Claims 1-3, 12-15, and 24 are rejected under 35 U.S.C. 102(e) as being anticipated by U.S. Patent No. 6,342,950 (Tabata et al.).

With this Amendment, claims 1 and 13 have been cancelled without prejudice. In addition, dependent claims 2, 3, and 12 have been amended to depend directly or indirectly from allowable claim 4, and dependent claims 14, 15, and 24 have been amended to depend directly or indirectly from allowable claim 16. The rejection of claims 1-3, 12-15, and 24 under 35 U.S.C. 102(e), therefore, is rendered moot.

Allowable Subject Matter

Claims 4-11 and 16-23 are objected to as being dependent upon a rejected base claim and are indicated as being allowable if rewritten in independent form to include all of the limitations of the base claim and any intervening claims.

Applicant agrees with the Examiner's conclusions regarding patentability without necessarily agreeing with or acquiescing in the Examiner's reasoning. In particular, Applicant submits that the above-identified claims are allowable because the prior art fails to teach, anticipate or render obvious the invention as claimed, independent of how the invention is paraphrased.

With this Amendment, Applicant has rewritten allowable claim 4 in independent form to include all of the limitations of the base claim (claim 1) and any intervening claims (none). Accordingly, Applicant has amended claims 2, 3, and 12 to depend directly or indirectly from

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rewritten independent claim 4. As rewritten claim 4 is now believed to be in allowable form, Applicant respectfully submits that dependent claims 2, 3, and 12 are allowable in dependent form. Applicant, therefore, respectfully requests that the objection to claim 4 be withdrawn and that claims 2-4 and 12 be allowed.

With this Amendment, Applicant has rewritten allowable claim 5 in independent form to include all of the limitations of the base claim (claim 1) and any intervening claims (none). In addition, Applicant has added new claims 25-27 to depend directly or indirectly from rewritten independent claim 5. As rewritten claim 5 is now believed to be in allowable form, Applicant respectfully submits that dependent claims 6-11 and 25-27 are allowable in dependent form. Applicant, therefore, respectfully requests that the objection to claims 5-11 be withdrawn and that claims 5-11 and 25-27 be allowed.

With this Amendment, Applicant has rewritten allowable claim 16 in independent form to include all of the limitations of the base claim (claim 13) and any intervening claims (none). Accordingly, Applicant has amended claims 14, 15, and 24 to depend directly or indirectly from rewritten independent claim 16. As rewritten claim 16 is now believed to be in allowable form, Applicant respectfully submits that dependent claims 14, 15, and 24 are allowable in dependent form. Applicant, therefore, respectfully requests that the objection to claim 16 be withdrawn and that claims 14-16 and 24 be allowed.

With this Amendment, Applicant has rewritten allowable claim 17 in independent form to include all of the limitations of the base claim (claim 13) and any intervening claims (none). In addition, Applicant has added new claims 28-30 to depend directly or indirectly from rewritten independent claim 17. As rewritten claim 17 is now believed to be in allowable form, Applicant respectfully submits that dependent claims 18-23 and 28-30 are allowable in dependent form. Applicant, therefore, respectfully requests that the objection to claims 17-23 be withdrawn and that claims 17-23 and 28-30 be allowed.

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CONCLUSION

In view of the above, Applicant respectfully submits that pending claims 2-12 and 14-30 are all in a condition for allowance and requests reconsideration of the application and allowance of all pending claims.

Any inquiry regarding this Amendment and Response should be directed to either Larry D. Baker at Telephone No. (360) 212-0769, Facsimile No. (360) 212-3060 or Scott A. Lund at Telephone No. (612) 573-2006, Facsimile No. (612) 573-2005. In addition, all correspondence should continue to be directed to the following address:

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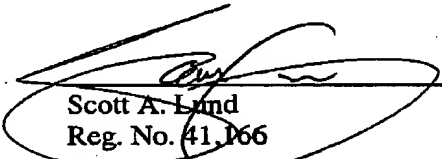
Respectfully submitted,

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CERTIFICATE UNDER 37 C.F.R. 1.8: The undersigned hereby certifies that this paper or papers, as described herein, are being facsimile transmitted to the United States Patent and Trademark Office, Fax No. (571) 273-8300 on this 29TH day of August, 2005.

By 
Name: Scott A. Lund